Philips 4000 series
3D Ultra Slim Smart LED TV with Pixel Plus HD

- 81 cm (32")
- 3D Max
- DVB-T/C

32PFL4508H

Get up close and personal

Experience 3D Smart Ultra Slim LED TV

Be part of the action-online and off-with the Philips 4508 series 3D Smart LED TV. Powered by the Pixel Plus HD engine, enjoy brilliant 3D and a world of online content in clear, vivid detail. Integrated Wi-Fi makes connecting effortless.

Taking design to the next level

- With an aluminum look and eco A-frame stand to blend in

A world of online content at your fingertips

- Skype™ for easy voice and video calls on your TV
- Integrated Wi-Fi to connect easily to the world online
- Smart TV—a world of online entertainment
- Simply share photos, music and movies through DLNA

Control how you share and record on the big screen

- MyRemote app—control your TV with your phone or tablet

Experience the next dimension in entertainment

- 3D Max—a powerful 3D experience in Full HD resolution
- Full HD LED TV—brilliant LED images with incredible contrast
- 200Hz Perfect Motion Rate (PMR) for clear motion sharpness
- Pixel Plus HD for better details and clarity

PHILIPS

Highlights

Skype™ TV video calls*
Add a new dimension to your calls and share experiences with the people that matter to you, wherever they are. With Skype™ on your TV, make voice and video calls from your living room. Just plug the optional Philips TV camera (PTA317) into your TV and enjoy excellent video and sound quality from the comfort of your couch.

Integrated Wi-Fi
Integrated Wi-Fi on your Philips Smart TV makes connecting to your home network quick and easy, allowing you to access a world of content or share wirelessly at home.

Smart TV online apps
Explore the boundaries that lie beyond traditional TV. Rent and stream movies, videos, games and more, directly onto your TV from online video stores. Watch catch-up TV from your favorite channels and enjoy a rich selection of online apps with Smart TV. Connect to family and friends with Skype™ or social networking. Or... just browse the Internet!

SimplyShare TV
Share photos, music, videos and movies through DLNA using your smartphone, tablet or computer and enjoy them on the big screen. Sharing made simple.

3D Max
Using active 3D technology and high-speed displays to create incredible depth, contrast and realism for an unrivaled 3D viewing experience. 3D depth adjustment makes choosing the level of 3D effect that best suits you easy. Convert 2D content into vivid and flawless 3D. The ultimate 3D experience.

Full HD LED TV
Picture quality matters. Regular HDTVs deliver quality, but you expect the best. Imagine breathtakingly crisp detail paired with high brightness, incredible contrast, sharp motion definition, realistic colors and a true to life picture—as well as low power consumption. Well, look no further. Full HD LED delivers more detail than standard HDTVs. And more detail in the image means a more intense viewing experience for you.

200Hz PMR
For picture movement that looks precise, smooth and natural, Philips created PMR—our standard for measuring moving image sharpness. Perfect Motion Rate is the combined result of our unique video processing, number of frames per second and refresh rate of each frame, perfection in dimming capabilities, and backlighting technology. A higher PMR number contributes to higher contrast and better motion clarity—which means a superior image for you.

Pixel Plus HD
Our advanced digital picture processing technology increases the number of lines and the number of pixels. The result delivers razor sharp pictures with incredible detail and depth, every time and from any source.

MyRemote*
Control your TV and record on the go without a remote control using one easy app. Transform your tablet or smart phone into a universal remote with all the options of your original remote plus extra features like text entry. The SimplyShare function beams content onto your TV. Stay up to date by recording your favorite programs on-the-go using MyRemote recording. Simply flip through the content on the TV Program Guide to choose which shows to record and view later. A Smart TV deserves a truly smart app.

Smart TV
Smart TV-a world of online apps, videos to rent and catch-up
Explore the boundaries that lie beyond traditional TV. Rent and stream movies, videos, games and more, directly onto your TV from online video stores. Watch catch-up TV from your favorite channels and enjoy a rich selection of online apps with Smart TV. Connect to family and friends with Skype™ or social networking. Or... just browse the Internet!

3D Ultra Slim Smart LED TV with Pixel Plus HD
81 cm (32") 3D Max, DVB-T/C

32PFL4508H/12

Specifications

Picture/Display
- Display: LED Full HD
- Diagonal screen size: 32 inch / 81 cm
- Panel resolution: 1920x1080p
- 3D: 3D Max*, 2 Player Full Screen Gaming*, 3D Depth adjustment, 2D to 3D conversion
- Aspect ratio: 16:9
- Brightness: 350 cd/m²
- Dynamic screen contrast: 500,000 : 1
- Picture enhancement: Pixel Plus HD, 200Hz Perfect Motion Rate, Micro Dimming

Smart TV
- Interactive TV: HbbTV*
- SmartTV apps*: Catch-up TV, Netflix*, Online apps, Online Video stores, Open Internet browser, YouTube
- Social TV: Facebook, Skype, Twitter
- TV programe guide*: 8 day Electronic Program Guide

Smart Interaction
- User interaction: SimplyShare, MultiRoom Client*, Wi-fi Miracast Certified*, PC In Monitor
- Program: Pause TV, USB Recording*
- Ease of Installation: Auto detect Philips devices, Device connection wizard, Network installation wizard, Settings assistant wizard
- Ease of Use: One-stop Home button, Onscreen Usermanual
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB, Online firmware upgrade
- Screen Format Adjustments: Autofill, Autozoom, Movie expand 16:9, Super Zoom, Unscaled, Widescreen
- Signal strength indication
- Teletext: 1000 page Smart Text
- My Remote App*: Control, MyRemote Recording, Simply Share, TV Guide

Sound
- Output power (RMS): 20W
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround

Connectivity
- Number of HDMI connections: 3
- Number of component in (YPbPr): 1
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 2
- Wireless connections: Integrated Wi-Fi 11n
- Other connections: Antenna IEC75, Common Interface Plus (CI+), Ethernet-LAN RJ-45, Digital audio out (coaxial), Audio L/R in, Headphone out
- HDMI features: 3D, Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Plug & play add to Homescreen, Auto subtitle shift (Philips), Pixel Plus link (Philips), One touch play

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG

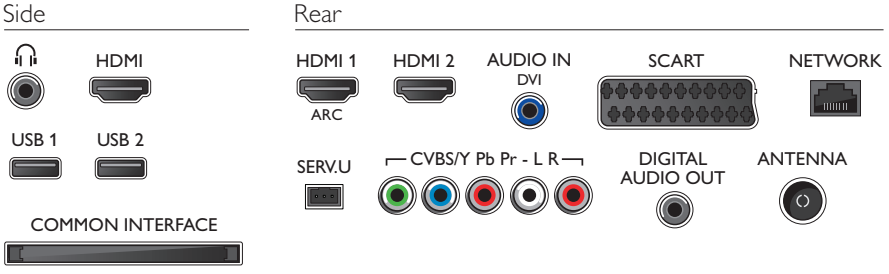
Supported Display Resolution
- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

Tuner/Reception/Transmission
- Digital TV: DVB-T/C
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM

Power
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Energy Label Class: A+
- Eu Energy Label power: 32 W
- Annual energy consumption: 47 kW·h
- Standby power consumption: < 0.3 W
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Off mode power consumption: < 0.3 W

Dimensions
- Box dimensions (W x H x D): 910 x 555 x 133 mm
- Set dimensions (W x H x D): 742 x 453 x 41.3 mm
- Set dimensions with stand (W x H x D): 742 x 519 x 187 mm
- Product weight: 7.7 kg
- Product weight (+stand): 8.7 kg
- Weight incl. Packaging: 11.3 kg
- Compatible wall mount: 200 x 200mm

Accessories
- Included accessories: Remote Control, 2 x AAA Batteries, Power cord, Quick start guide, Legal and safety brochure, Warranty Leaflet
- Optional accessories: Philips TV camera PTA317, 3D Glasses PTA518, 3D Glasses PTA508



* MyRemote app and related functionalities varies per TV model and country, as well as smart device model and OS. For more detail, please visit: www.philips.com/TV.
* Compatibility depends on wifi miracast certification Android 4.2 or later. For more details please refer to your device documentation.
* For smart TV app, visit www.philips.com/TV to discover the services offering in your country
* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.
* Philips TV camera (PTA317) is sold separately.
* Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under 6 years of age as their visual system is not fully developed yet.
* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscripction are required. Contact your operator for more information.
* Software upgrade required for HbbTV, Multiroom client and server, Netflix and myRemote app.
* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
* EPG and actual visibility (up to 8 days) is country and operator dependent.

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